

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	10/522815.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/31 08:06
L23	95	606/152-156.ccls. and (bias\$3 with inward\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/31 09:36
L24	10	623/1.13,1.14.ccls. and (bias\$3 with inward\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/31 09:36
L25	1	10/522815.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/31 09:38
L26	74	(Roy-Sumit Fosse-Erik Elle-Ole-Jakob).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/31 09:38
S47	1	10/522815.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/27 14:16
S48	39	("4368736" "4523592" "4607637" "5049140" "5167628" "5290227"  "5308319" "5326374" "5332403" "5505701" "5755779" "5776190"  "5904697" "5922022" "6036703" "6086527" "6117147").PN. OR ("6241743").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 14:32
S49	20	("4352358" "4368736" "4535483" "4650486" "4854316" "5234447"  "5336233" "5366462" "5403333" "5456714" "5486187" "5540701"  "5752966" "5868763").PN. OR ("6254618").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 14:55
S50	1116	606/153.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 14:55
S51	441	606/153.ccls. and bias\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 15:38
S52	92	606/153.ccls. and inward\$3 with bias\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 15:43
S53	105	"606".clas. and inward\$3 with bias\$3 same (forc\$3 or push\$3) with outward\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 15:59
S54	20	("4352358" "4368736" "4535483" "4650486" "4854316" "5234447"  "5336233" "5366462" "5403333" "5456714" "5486187" "5540701"  "5752966" "5868763").PN. OR ("6254618").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 15:56
S55	44	"623".clas. and inward\$3 with bias\$3 same (forc\$3 or push\$3) with outward\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 15:59

## EAST Search History

S56	65	("20020138132" "20020151955" "20020156496" "4564014" "4733665" "4739762" "4776337" "4886062" "4994066" "4994069" "5092877" "5102417" "5195984" "5226913" "5246421" "5421955" "5514093" "5514154" "5527354" "5549551" "5571086" "5593412" "5607463" "5628775" "5634928" "5697948" "5702418" "5722669" "5735869" "5749848" "5755772" "5769882" "5772669" "5776141" "5807398" "5833694" "5836964" "5843092" "5858556" "5891190" "5895398" "5902332" "5961536" "5980552" "6022359" "6066155" "6090063" "6090136" "6143016" "6187034" "6190402" "6241691" "6251134" "6254612" "6254628" "6258117" "6315794" "6357104" "6383171" "6419693" "6451025" "6451050" "6468299" "6511468" "6520987").PN. OR ("7137993").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 16:04
S57	95	("5234447" "5695504").PN. OR ("6193734").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 16:14
S58	188	("1867624" "20010004698" "20010004699" "20010016752" "20010025643" "20010047180" "20020004663" "20020019642" "20020022852" "20020022857" "20020082614" "20020087046" "20020087181" "20020091398" "2002009394" "20020108621" "20020169470" "20030083541" "20030083679" "20030093118" "2505358" "2994321" "3104666" "3180337" "3221746" "3519187" "3657744" "3776237" "3837345" "3901243" "3908662" "3973570" "4018228" "4214586" "4214587" "4216776" "4352358" "4366819" "4368734" "4368736" "4523592" "4586503" "4657019" "4696300" "4696308" "4785809" "4796627" "4846174" "4872874" "4917087" "4926858" "4930502" "4930674" "4958414" "4997439" "5009643" "5035702" "5037433" "5041082" "5129913" "5141516" "5192294" "5197465" "5201901" "5234447" "5234448" "5236437" "5250058" "5254127" "5275622" "5284485" "5292309" "5323765" "5366462" "5392979" "5403333" "5403338" "5425739" "5441517" "5445623" "5445632" "5456712" "5478353" "5484451" "5488958" "5536251" "5540715" "5562690" "5562728" "5575800" "5591178" "5649946" "5658282" "5676670" "5676696" "5685838" "5690656" "5690662" "5695504" "5697943" "5702412" "5707380" "5709335" "5733308" "5755778" "5758663" "5797920" "5797934" "5817111" "5817113" "5823971" "5824002" "5824008" "5827316" "5830222" "5833698" "5868763" "5893369").PN. OR ("5910153" "5910155" "5922000" "5931842" "5951576" "5957938" "5957973" "5968069" "5972014" "5976159" "5976178" "5989278" "5989287" "5993468" "6004330" "6004341" "6022351" "6022367" "6024763" "6026814" "6035856" "6036702" "6071292" "6080176" "6113612" "6152937" "6165185" "6171319" "6176867" "6179848" "6185792" "6186942" "6190353" "6193734" "6206912" "6248117" "6251116" "6261315" "6302905" "6309416" "6387108" "6391036" "6391038" "6398797" "6402764" "6419681" "6428550" "6461320" "6478804" "6485496" "6497710" "6508252" "6511491" "6514196" "6514265" "6517558" "6533812" "6537287" "6537288" "6588643" "6632241" "6652541" "D372310").PN. OR ("7063711").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 16:28
S59	120	("0517192" "0824753" "2388992" "2453056" "3155095" "3221746" "3226137" "3254650" "3496939" "3563573" "3588149" "3640552" "3683926" "3774615" "3797499" "3974835" "4137921").PN. OR ("4214586").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 16:31
S61	6	("517192").URPN.	USPAT	OR	ON	2007/07/30 08:07
S62	76	("0921691" "1542421" "2069377" "2111956" "2123889" "2441344" "2465197" "2479960" "3092404" "3314696" "3447819" "3450424" "3453005" "3527485" "3534988" "3538940" "3569903" "3574359" "3584902" "3628768" "3672708" "3711125" "3718350" "3724882" "3826523" "3929356" "3929357" "3933378" "3980324" "4005883" "4009896" "4080752" "4111464" "4123089" "4123091" "4128264" "4135745" "4214586" "4219222" "4244608" "4266814" "4288113" "4423892").PN. OR ("4691943").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/30 08:14
S63	232	285/267,316,317,319.ccls. and (bias\$3 with inward\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/30 08:15
S64	67	("2954248" "3933378" "3937547" "3997196" "4036515" "4135745" "4423892" "4541658").PN. OR ("4637640").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/30 08:47

## EAST Search History

S65	91	("0763317"   "1933117"   "2441344"   "2444888"   "2538683"   "3221758"   "3352576"   "3439943"   "3711125"   "3826523"   "3837687"   "3844585"   "3847421"   "4036515"   "4123090"   "4181329"   "4240651"   "4519449"   "4538679"   "4541658").PN. OR ("4749214").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/30 08:23
S66	7	("763317").URPN.	USPAT	OR	ON	2007/07/30 09:28
S67	18	("4032178"   "4270777"   "4637640"   "4647082"   "4749214"   "4875709"   "4902043"   "4936345"   "4951975"   "4991627"   "5083433"   "5171164"   "5248168"   "5249830").PN. OR ("5716081").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/30 08:51
S68	9	("4593943").PN. OR ("4951975").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/30 08:57
S69	41	("1725883"   "2518426").PN. OR ("5171164").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/30 09:00
S70	32	("1483218"   "3183297"   "3858151"   "4324503"   "5171164").PN. OR ("5373106").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/30 09:06
S71	20	("2458409"   "3858151"   "4012578"   "4123093"   "4137602"   "4487462"   "4880387"   "4990721"   "5094622"   "5171164"   "5189779"   "5342994"   "5373106"   "5924877"   "6380483"   "6380489"   "6538201"   "6642451").PN. OR ("6957968").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/30 09:15
S72	10	("5171164"   "5266050"   "6380483"   "6596939"   "6768057"   "6860758"   "6916988"   "6935891"   "6957968").PN. OR ("7060900").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/30 09:27
S73	20	("2458409"   "3858151"   "4012578"   "4123093"   "4137602"   "4487462"   "4880387"   "4990721"   "5094622"   "5171164"   "5189779"   "5342994"   "5373106"   "5924877"   "6380483"   "6380489"   "6538201"   "6642451").PN. OR ("6957968").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/30 09:34
S74	74	("0763317"   "1933117"   "2244939"   "2441344"   "2444888"   "2538683"   "3141685"   "3191972"   "3221758"   "3352576"   "3439943"   "3584900"   "3650549"   "3698742"   "3711125"   "3718350"   "3826523"   "3837687"   "3844585"   "3847421"   "4036515"   "4055359"   "4113284"   "4123090"   "4181329"   "4240651"   "4253683"   "4326569"   "4329857"   "4395800"   "4423892"   "4483371"   "4511162"   "4519449"   "4538679"   "4541658"   "4601497"   "4607664"   "4653781"   "4676269"   "4707000"   "4753485").PN. OR ("4875709").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/30 09:29
S75	49	("2466504"   "3814467"   "3858151").PN. OR ("4012578").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/30 09:36